

CLAIMS:

1. An intracardiac pumping device for percutaneous insertion, comprising a pump connected at the proximal end with a catheter and at the suction-side distal end with a canula having inlet openings remote from the pump, characterized in that a flexible projection is provided at the canula distal of the inlet openings.
2. The pumping device of claim 1, characterized in that the projection is a non-sucking projection.
3. The pumping device of claim 1 or 2, characterized in that the projection is a hollow hose whose lumen is in communication with that of the canula.
4. The pumping device of one of claims 1-3, characterized in that the flexible projection has a pigtail tip.
5. The pumping device of one of claims 1-4, characterized in that the inlet openings are provided in an expansible suction basket including an inflow funnel.
6. The pumping device of one of claims 1-5, characterized in that the projection has an outer diameter that is smaller than that of the canula.
7. The pumping device of one of claims 1-6, characterized in that the canula has a preformed bend.
8. The pumping device of one of claims 1-7, characterized in that a guide wire is provided that leads through the pump and is adapted to be advanced from the canula into the hollow projection.
9. The pumping device of one of claims 1-8, characterized in that the projection has lateral auxiliary openings.